

## EAST Search History

| Ref # | Hits  | Search Query                                                                          | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|---------------------------------------------------------------------------------------|-------------------------------------------|------------------|---------|------------------|
| L1    | 1594  | (600/29-31,37).CCLS.                                                                  | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2007/09/30 22:19 |
| L2    | 4536  | (128/897,898).CCLS.                                                                   | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2007/09/30 22:21 |
| L3    | 1642  | (606/1).CCLS.                                                                         | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2007/09/30 22:22 |
| L4    | 1     | (handle and axis and parallel and helical and vagina and foraman).clm.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/09/30 22:29 |
| L5    | 8     | (handle and axis and ( (non adj parallel) or ("not" adj parallel)) and helical ).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/09/30 22:27 |
| L6    | 947   | (handle and axis and helical ).clm.                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/09/30 22:27 |
| L7    | 25243 | (( (non adj parallel) or ("not" adj parallel))                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/09/30 22:28 |
| L8    | 17    | 6 and 7                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/09/30 22:28 |
| L9    | 387   | (handle and axis and parallel and helical).clm.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/09/30 22:29 |

## EAST Search History

|    |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |    |     |                  |
|----|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----|-----|------------------|
| S1 | 71  | ("3472232" "3551987" "3575163" "3580256" "3744481" "3762400" "3763860" "4580568" "4629458" "4665918" "4792336" "4798193" "4824435" "4878906" "4896668" "4935027" "4950227" "4983168" "4991578" "5013292" "5026377" "5064434" "5064435" "5078720" "5112344" "5122130" "5152749" "5165387" "5167634" "5179937" "5234457" "5237985" "5250033" "5290295" "5300082" "5308349" "5330496" "5330500" "5334185" "5336231" "5337736" "5354292" "5354310" "5368595" "5383904" "5391182" "5397330" "5405380" "5409469" "5417226" "5437603" "5456721" "5462560" "5518504" "5536251" "5549619" "5562717" "5582188" "5611515" "5647836" "5647857" "5665096" "5697931" "5899909" "5935122" "5949469" "6258024" "6491703").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/09/30 22:17 |
| S2 | 365 | (600/30).CCLS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/07 12:42 |
| S3 | 539 | (600/29,31).CCLS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/07 12:41 |
| S4 | 365 | (600/30).CCLS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/07 12:42 |
| S5 | 480 | S3 not S4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/07 12:53 |
| S6 | 342 | (128/dig.25).CCLS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/07 12:53 |
| S7 | 845 | S3 or S4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/07 12:53 |
| S8 | 104 | S6 not S7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/07 12:53 |
| S9 | 10  | (US-20020005204-\$).did. or<br>(US-5611515-\$ or US-5582188-\$ or<br>US-5112344-\$ or US-5013292-\$ or<br>US-5840011-\$ or US-6638210-\$ or<br>US-6641525-\$ or US-7121997-\$ or<br>US-5816258-\$).did.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT                        | OR | ON  | 2007/06/07 13:01 |

## EAST Search History

|     |    |                                                                                                                                                                                                         |                    |    |    |                  |
|-----|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----|----|------------------|
| S10 | 10 | (US-20020005204-\$).did. or<br>(US-7121997-\$ or US-6641525-\$ or<br>US-6638210-\$ or US-5840011-\$ or<br>US-5816258-\$ or US-5611515-\$ or<br>US-5582188-\$ or US-5112344-\$ or<br>US-5013292-\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2007/06/07 13:02 |
|-----|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----|----|------------------|

# EAST Search History

|     |     |                                   |              |    |                  |
|-----|-----|-----------------------------------|--------------|----|------------------|
| S11 | 377 | ("1030530"   "20010018549"        | US-PGPUB; OR | ON | 2007/06/07 13:02 |
|     |     | "20010049167"   "20010049467"     | USPAT;       |    |                  |
|     |     | "20010053916"   "20020018869"     | USOCR        |    |                  |
|     |     | "20020023138"   "20020028980"     |              |    |                  |
|     |     | "20020055748"   "20020058959"     |              |    |                  |
|     |     | "20020068948"   "20020077526"     |              |    |                  |
|     |     | "20020091373"   "20020099260"     |              |    |                  |
|     |     | "20020107525"   "20020115906"     |              |    |                  |
|     |     | "20020128670"   "20020138025"     |              |    |                  |
|     |     | "20020151909"   "20020151910"     |              |    |                  |
|     |     | "20020156487"   "20020156488"     |              |    |                  |
|     |     | "20020188169"   "20030004395"     |              |    |                  |
|     |     | "20030009181"   "20030023137"     |              |    |                  |
|     |     | "20030023138"   "20030036676"     |              |    |                  |
|     |     | "20030045774"   "20030050530"     |              |    |                  |
|     |     | "20030149440"   "20030176762"     |              |    |                  |
|     |     | "2200120"   "2400251"   "2454680" |              |    |                  |
|     |     | "2608095"   "2666430"   "2738790" |              |    |                  |
|     |     | "2809628"   "2897820"   "3054406" |              |    |                  |
|     |     | "3066667"   "3124136"   "3182662" |              |    |                  |
|     |     | "3212502"   "3311110"   "3372695" |              |    |                  |
|     |     | "3384073"   "3384074"   "3472232" |              |    |                  |
|     |     | "3669118"   "3675639"   "3763860" |              |    |                  |
|     |     | "3789828"   "3835849"   "3858783" |              |    |                  |
|     |     | "3863622"   "3924633"   "3924833" |              |    |                  |
|     |     | "3995619"   "4037603"   "4128100" |              |    |                  |
|     |     | "4156424"   "4172458"   "4235238" |              |    |                  |
|     |     | "4246660"   "4257411"   "4325373" |              |    |                  |
|     |     | "4383527"   "4392495"   "4421112" |              |    |                  |
|     |     | "4441497"   "4493323"   "4509516" |              |    |                  |
|     |     | "4535768"   "4549545"   "4686972" |              |    |                  |
|     |     | "4708139"   "4713077"   "4722331" |              |    |                  |
|     |     | "4738255"   "4739751"   "4741330" |              |    |                  |
|     |     | "4744353"   "4775380"   "4788970" |              |    |                  |
|     |     | "4823794"   "4857041"   "4865031" |              |    |                  |
|     |     | "4872451"   "4883048"   "4920958" |              |    |                  |
|     |     | "4920986"   "4932962"   "4938760" |              |    |                  |
|     |     | "4945904"   "4946467"   "4957498" |              |    |                  |
|     |     | "4969892"   "4978351"   "4985032" |              |    |                  |
|     |     | "4997434"   "5012822"   "5013292" |              |    |                  |
|     |     | "5019032"   "5026376"   "5027793" |              |    |                  |
|     |     | "5030219"   "5032508"   "5037422" |              |    |                  |
|     |     | "5053043"   "5080667"   "5085661" |              |    |                  |
|     |     | "5108397".PN. OR ("5112337"       |              |    |                  |
|     |     | "5112344"   "5116338"   "5123428" |              |    |                  |
|     |     | "5141513"   "5149329"   "5152764" |              |    |                  |
|     |     | "5163940"   "5180385"   "5207753" |              |    |                  |
|     |     | "5209756"   "5250033"   "5256133" |              |    |                  |
|     |     | "5281237"   "5328077"   "5337736" |              |    |                  |
|     |     | "5362294"   "5368595"   "5368756" |              |    |                  |
|     |     | "5382257"   "5383904"   "5391176" |              |    |                  |
|     |     | "5393594"   "5403328"   "5413598" |              |    |                  |
|     |     | "5439467"   "5450860"   "5464416" |              |    |                  |
|     |     | "5496335"   "5496345"   "5507796" |              |    |                  |
|     |     | "5520700"   "5527323"   "5544664" |              |    |                  |
|     |     | "5562685"   "5562689"   "5562724" |              |    |                  |
|     |     | "5582188"   "5591163"   "5611515" |              |    |                  |
|     |     | "5628756"   "5645568"   "5741299" |              |    |                  |
|     |     | "5807403"   "5816758"   "5826314" |              |    |                  |

## EAST Search History

|     |     |                                                                      |                                           |    |    |                  |
|-----|-----|----------------------------------------------------------------------|-------------------------------------------|----|----|------------------|
| S12 | 949 | S3 S4 S6                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/06/07 13:03 |
| S13 | 384 | S11 not12                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/06/07 13:03 |
| S14 | 261 | S11 not S12                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/06/07 13:03 |
| S15 | 3   | (US-20060063968-\$).did. or<br>(US-6911003-\$ or US-7204802-\$).did. | US-PGPUB;<br>USPAT                        | OR | ON | 2007/06/07 13:17 |

# EAST Search History

|     |     |                                   |              |    |                  |
|-----|-----|-----------------------------------|--------------|----|------------------|
| S16 | 165 | ("20010000533"   "20010049467"    | US-PGPUB; OR | ON | 2007/06/07 13:18 |
|     |     | "20020022841"   "20020028980"     | USPAT;       |    |                  |
|     |     | "20020050277"   "20020055748"     | USOCR        |    |                  |
|     |     | "20020058959"   "20020068948"     |              |    |                  |
|     |     | "20020072694"   "20020077526"     |              |    |                  |
|     |     | "20020078964"   "20020091373"     |              |    |                  |
|     |     | "20020099258"   "20020099259"     |              |    |                  |
|     |     | "20020099260"   "20020107430"     |              |    |                  |
|     |     | "20020107525"   "20020115906"     |              |    |                  |
|     |     | "20020128670"   "20020138025"     |              |    |                  |
|     |     | "20020147382"   "20020151762"     |              |    |                  |
|     |     | "20020151909"   "20020151910"     |              |    |                  |
|     |     | "20020156487"   "20020156488"     |              |    |                  |
|     |     | "20020188169"   "20030004395"     |              |    |                  |
|     |     | "20030009181"   "20030023136"     |              |    |                  |
|     |     | "20030023137"   "20030023138"     |              |    |                  |
|     |     | "20030036676"   "20030045774"     |              |    |                  |
|     |     | "20030050530"   "20030065246"     |              |    |                  |
|     |     | "20030065402"   "20030130670"     |              |    |                  |
|     |     | "20030149440"   "20030176782"     |              |    |                  |
|     |     | "20030199732"   "2738790"         |              |    |                  |
|     |     | "3124136"   "3182662"   "3311110" |              |    |                  |
|     |     | "3384073"   "3472232"   "3580313" |              |    |                  |
|     |     | "3763860"   "3789828"   "3858783" |              |    |                  |
|     |     | "3924633"   "3995619"   "4019499" |              |    |                  |
|     |     | "4037603"   "4128100"   "4172458" |              |    |                  |
|     |     | "4204541"   "4235238"   "4246660" |              |    |                  |
|     |     | "4265231"   "4441497"   "4509516" |              |    |                  |
|     |     | "4632100"   "4775380"   "4857041" |              |    |                  |
|     |     | "4865031"   "4920986"   "5053043" |              |    |                  |
|     |     | "5085661"   "5112344"   "5123428" |              |    |                  |
|     |     | "5188636"   "5207694"   "5209756" |              |    |                  |
|     |     | "5250033"   "5256133"   "5281237" |              |    |                  |
|     |     | "5328077"   "5336239"   "5337736" |              |    |                  |
|     |     | "5362294"   "5368595"   "5383904" |              |    |                  |
|     |     | "5386836"   "5403328"   "5413598" |              |    |                  |
|     |     | "5439467"   "5520700"   "5520703" |              |    |                  |
|     |     | "5544664"   "5562685"   "5562689" |              |    |                  |
|     |     | "5571139"   "5591163"   "5611515" |              |    |                  |
|     |     | "5628756"   "5633286"   "5662683" |              |    |                  |
|     |     | "5669935"   "5683349"   "5807403" |              |    |                  |
|     |     | "5810882"   "5836314"   "5836315" |              |    |                  |
|     |     | "5842478"   "5860425"   "5899909" |              |    |                  |
|     |     | "5904696"   "5919232"   "5934283" |              |    |                  |
|     |     | PN. OR ("5935122"   "5944732"     |              |    |                  |
|     |     | "5972000"   "5988171"   "5992269" |              |    |                  |
|     |     | "5997554"   "6010447"   "6030393" |              |    |                  |
|     |     | "6031148"   "6042534"   "6042536" |              |    |                  |
|     |     | "6048351"   "6050937"   "6053935" |              |    |                  |
|     |     | "6068591"   "6071290"   "6099538" |              |    |                  |
|     |     | "6106545"   "6110101"   "6117067" |              |    |                  |
|     |     | "6168611"   "6221005"   "6273852" |              |    |                  |
|     |     | "6302840"   "6306079"   "6328744" |              |    |                  |
|     |     | "6334446"   "6352553"   "6367353" |              |    |                  |
|     |     | "6382214"   "6406423"   "6406480" |              |    |                  |
|     |     | "6475139"   "6478727"   "6482214" |              |    |                  |
|     |     | "6494906"   "6502578"   "6530943" |              |    |                  |
|     |     | "6582443"   "6612977"   "6626917" |              |    |                  |
|     |     | "6638210"   "6638211"   "6641525" |              |    |                  |

## EAST Search History

|     |          |                                                                                                                                                                                                                                                                                      |                                           |    |     |                  |
|-----|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----|-----|------------------|
| S17 | 115      | S16 not S12                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON  | 2007/06/07 14:45 |
| S18 | 2        | (percutaneous\$2 and vaginal and (sling or mesh or tape) and curv\$3 and urethra and withdraw\$3).clm.                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON  | 2007/06/07 14:51 |
| S19 | 1        | ("6752814").PN.                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/07 14:48 |
| S20 | 189      | (percutaneous\$2 and vaginal and (sling or mesh or tape) and curv\$3 and urethra and withdraw\$3)                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON  | 2007/06/07 14:52 |
| S21 | 23       | ("3551987"   "3575163"   "3744481"   "3762400"   "4935027"   "5064434"   "5112344"   "5122130"   "5165387"   "5179937"   "5237985"   "5300082"   "5308349"   "5330496"   "5336231"   "5397330"   "5437603"   "5462560"   "5536251"   "5582188"   "6258024").PN. OR ("6752814").URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON  | 2007/06/07 22:19 |
| S22 | 16       | ("5013292"   "5112344"   "5816258"   "5899909"   "5934283"   "6010447").PN. OR ("6638210").URPN.                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON  | 2007/06/07 23:16 |
| S23 | 654      | ((urethra or urethral)with (sling or tape or mesh))                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/07 23:17 |
| S24 | 15572039 | @pd<"19970213"                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/07 23:18 |
| S25 | 41       | S23 and S24                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/07 23:18 |
| S26 | 29094    | ((mesh or tape or sling) with (sleeve or pouch))                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 00:02 |
| S27 | 133      | ((mesh or tape or sling) near3 (sleeve or pouch)) and urethra and incontinence                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 00:02 |
| S28 | 17378509 | @pd<"20000101"                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 00:03 |

## EAST Search History

|     |          |                                            |                                           |    |     |                  |
|-----|----------|--------------------------------------------|-------------------------------------------|----|-----|------------------|
| S29 | 1        | S27 and S28                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 00:04 |
| S30 | 1        | ("20040230207").PN.                        | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/08 00:04 |
| S31 | 0        | ("pouchand5").PN.                          | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/08 00:04 |
| S32 | 1        | pouch and S30                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 00:28 |
| S33 | 2        | ((("6752814") or ("6423080"))).PN.         | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/08 00:28 |
| S34 | 1887     | vaginal adj wall                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 00:29 |
| S35 | 2        | S33 and S34                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 01:04 |
| S36 | 1        | channel and S30                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 01:04 |
| S37 | 1011     | (neisz or kammerer).in.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 10:27 |
| S38 | 62       | incontinence and (sling or sleeve) and S37 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 10:42 |
| S39 | 19741978 | @pd<"20030209"                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 10:27 |
| S40 | 11       | S38 and S39                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 10:38 |
| S41 | 6        | (neisz and lund and moore)".in.n"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 10:42 |



## EAST Search History

|     |     |                                                                                                  |                                           |    |     |                  |
|-----|-----|--------------------------------------------------------------------------------------------------|-------------------------------------------|----|-----|------------------|
| S42 | 909 | kammerer.in.                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 10:42 |
| S43 | 14  | incontinence and (sling or sleeve) and S42                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 11:09 |
| S44 | 0   | incontinence and (sling and sleeve) and S42                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 11:09 |
| S45 | 65  | incontinence and (sling with sleeve)                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 12:03 |
| S46 | 81  | incontinence and (sling with sheath)                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 12:55 |
| S47 | 1   | ("20020188169").PN.                                                                              | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/08 12:55 |
| S48 | 0   | (sling near2 needle) and S47                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 12:56 |
| S49 | 1   | (sling withneedle) and S47                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 12:56 |
| S50 | 1   | (sling with needle) and S47                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 13:00 |
| S51 | 1   | ("5899909").PN.                                                                                  | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/08 13:00 |
| S52 | 79  | ("3182662"   "4509516"   "5032508"   "5112344"   "5281237"   "5383904").PN. OR ("5899909").URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON  | 2007/06/08 13:03 |

## EAST Search History

|     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |    |    |                  |
|-----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----|----|------------------|
| S53 | 99 | ("20050065395" "5507796" "6911003"<br>"20030171644" "20030176875"<br>"20030212305" "20050098460"<br>"20050143618" "20060063968"<br>"20040106847" "20050004427"<br>"20050004576" "20050250977"<br>"6332888" "6911034" "20020049453"<br>"20050228407" "6346111"<br>"20050101973" "20050277806"<br>"20050277811" "5599279" "5620458"<br>"5697889" "5755732" "5785647"<br>"5851214" "20050261718" "5571117"<br>"5746749" "5816258" "6808486"<br>"20040220613" "6224614" "6224614"<br>"20020115906" "20040133068"<br>"20040267088" "20050283189"<br>"20040097974" "20050021086"<br>"4920986" "5496272" "4337763"<br>"4559944" "5246446" "5279548"<br>"5403310" "5471756" "5549617"<br>"5554159" "5562689" "5578048"<br>"5645561" "5735808" "5899909"<br>"5944014" "6096046" "6306079"<br>"6416513" "6475135" "6494887"<br>"6565560" "6565561" "6592515"<br>"6695855" "6884212" "6908425"<br>"6936054" "6953428" "20020028980"<br>"20020138025" "20030023138"<br>"20030045892" "20030187334"<br>"20030195386" "20040039453"<br>"20040073235" "20040230092"<br>"20050222589" "20050261545"<br>"20050267325" "20060100607"<br>"20060122457" "5464412"<br>"20040254590" "6126594" "6165136"<br>"20030023250" "20050165420"<br>"5292330" "5348541" "6228059"<br>"4396021" "4461280" "4807595"<br>"5029573" "5197955" "5209736"<br>"5253659" ).pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/06/08 14:42 |
|-----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----|----|------------------|

## EAST Search History

|     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |    |     |                  |
|-----|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----|-----|------------------|
| S54 | 49  | ("20050065395" "20070043255"<br>"5507796" "6911003" "7104401"<br>"20030171644" "20030176875"<br>"20030212305" "20050098460"<br>"20050143618" "20060063968"<br>"20060195007" "20060258898"<br>"20040106847" "20050004427"<br>"20050004576" "20050250977"<br>"20060264698" "6332888" "6911034"<br>"20020049453" "20050228407"<br>"6346111" "20050101973"<br>"20050277806" "20050277811"<br>"20060195011" "20060205995"<br>"5599279" "5620458" "5697889"<br>"5755732" "5785647" "5851214"<br>"20050261718" "20060235262"<br>"5571117" "5746749" "5816258"<br>"6808486" "7104949" "20040220613"<br>"6224614" "6224614" "20020115906"<br>"20040133068" "20040267088"<br>"20050283189" "20040097974"<br>"20050021086" ).pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 14:43 |
| S55 | 108 | S53 S54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 16:07 |
| S56 | 10  | "6911003"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 16:07 |
| S57 | 2   | ((("6911003") or ("7204802")).PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/06/08 16:07 |

# EAST Search History

|     |     |                                   |              |    |                  |
|-----|-----|-----------------------------------|--------------|----|------------------|
| S58 | 165 | ("20010000533"   "20010049467"    | US-PGPUB; OR | ON | 2007/06/08 16:13 |
|     |     | "20020022841"   "20020028980"     | USPAT;       |    |                  |
|     |     | "20020050277"   "20020055748"     | USOCR        |    |                  |
|     |     | "20020058959"   "20020068948"     |              |    |                  |
|     |     | "20020072694"   "20020077526"     |              |    |                  |
|     |     | "20020078964"   "20020091373"     |              |    |                  |
|     |     | "20020099258"   "20020099259"     |              |    |                  |
|     |     | "20020099260"   "20020107430"     |              |    |                  |
|     |     | "20020107525"   "20020115906"     |              |    |                  |
|     |     | "20020128670"   "20020138025"     |              |    |                  |
|     |     | "20020147382"   "20020151762"     |              |    |                  |
|     |     | "20020151909"   "20020151910"     |              |    |                  |
|     |     | "20020156487"   "20020156488"     |              |    |                  |
|     |     | "20020188169"   "20030004395"     |              |    |                  |
|     |     | "20030009181"   "20030023136"     |              |    |                  |
|     |     | "20030023137"   "20030023138"     |              |    |                  |
|     |     | "20030036676"   "20030045774"     |              |    |                  |
|     |     | "20030050530"   "20030065246"     |              |    |                  |
|     |     | "20030065402"   "20030130670"     |              |    |                  |
|     |     | "20030149440"   "20030176782"     |              |    |                  |
|     |     | "20030199732"   "2738790"         |              |    |                  |
|     |     | "3124136"   "3182662"   "3311110" |              |    |                  |
|     |     | "3384073"   "3472232"   "3580313" |              |    |                  |
|     |     | "3763860"   "3789828"   "3858783" |              |    |                  |
|     |     | "3924633"   "3995619"   "4019499" |              |    |                  |
|     |     | "4037603"   "4128100"   "4172458" |              |    |                  |
|     |     | "4204541"   "4235238"   "4246660" |              |    |                  |
|     |     | "4265231"   "4441497"   "4509516" |              |    |                  |
|     |     | "4632100"   "4775380"   "4857041" |              |    |                  |
|     |     | "4865031"   "4920986"   "5053043" |              |    |                  |
|     |     | "5085661"   "5112344"   "5123428" |              |    |                  |
|     |     | "5188636"   "5207694"   "5209756" |              |    |                  |
|     |     | "5250033"   "5256133"   "5281237" |              |    |                  |
|     |     | "5328077"   "5336239"   "5337736" |              |    |                  |
|     |     | "5362294"   "5368595"   "5383904" |              |    |                  |
|     |     | "5386836"   "5403328"   "5413598" |              |    |                  |
|     |     | "5439467"   "5520700"   "5520703" |              |    |                  |
|     |     | "5544664"   "5562685"   "5562689" |              |    |                  |
|     |     | "5571139"   "5591163"   "5611515" |              |    |                  |
|     |     | "5628756"   "5633286"   "5662683" |              |    |                  |
|     |     | "5669935"   "5683349"   "5807403" |              |    |                  |
|     |     | "5810882"   "5836314"   "5836315" |              |    |                  |
|     |     | "5842478"   "5860425"   "5899909" |              |    |                  |
|     |     | "5904696"   "5919232"   "5934283" |              |    |                  |
|     |     | PN. OR ("5935122"   "5944732"     |              |    |                  |
|     |     | "5972000"   "5988171"   "5992269" |              |    |                  |
|     |     | "5997554"   "6010447"   "6030393" |              |    |                  |
|     |     | "6031148"   "6042534"   "6042536" |              |    |                  |
|     |     | "6048351"   "6050937"   "6053935" |              |    |                  |
|     |     | "6068591"   "6071290"   "6099538" |              |    |                  |
|     |     | "6106545"   "6110101"   "6117067" |              |    |                  |
|     |     | "6168611"   "6221005"   "6273852" |              |    |                  |
|     |     | "6302840"   "6306079"   "6328744" |              |    |                  |
|     |     | "6334446"   "6352553"   "6367353" |              |    |                  |
|     |     | "6382214"   "6406423"   "6406480" |              |    |                  |
|     |     | "6475139"   "6478727"   "6482214" |              |    |                  |
|     |     | "6494906"   "6502578"   "6530943" |              |    |                  |
|     |     | "6582443"   "6612977"   "6626917" |              |    |                  |
|     |     | "6638710"   "6638711"   "6641575" |              |    |                  |

## EAST Search History

|     |    |                           |                                           |    |     |                  |
|-----|----|---------------------------|-------------------------------------------|----|-----|------------------|
| S59 | 2  | obturator and S57         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 16:16 |
| S60 | 2  | (right same left) and S57 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 22:33 |
| S61 | 1  | "7204802"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 22:38 |
| S62 | 0  | pitch and S61             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/06/08 22:38 |
| S63 | 1  | ("7204802").PN.           | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/09/24 09:29 |
| S64 | 1  | ("20020099260").PN.       | US-PGPUB;<br>USPAT                        | OR | OFF | 2007/09/24 09:36 |
| S65 | 18 | emmet adj needle          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2007/09/24 09:36 |